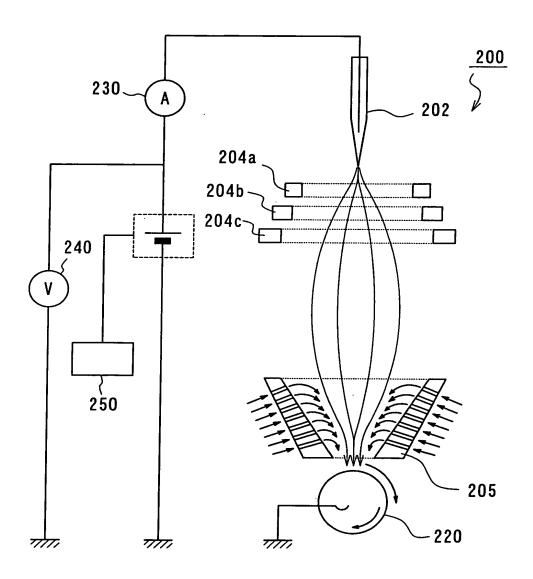


F/G. 2



F/G. 3

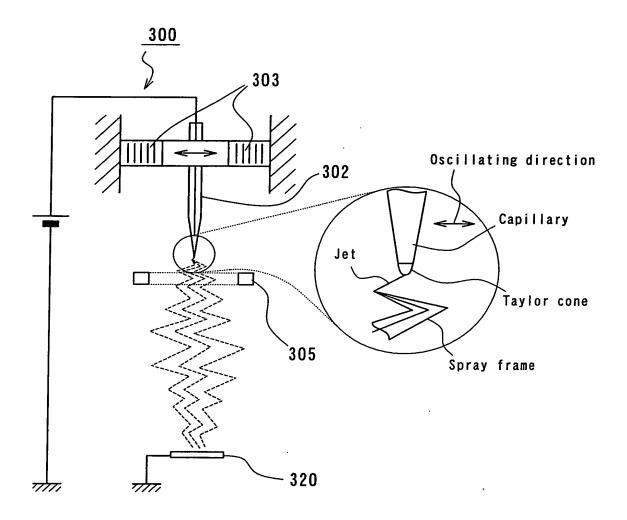
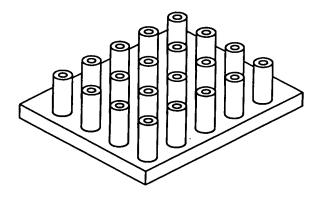
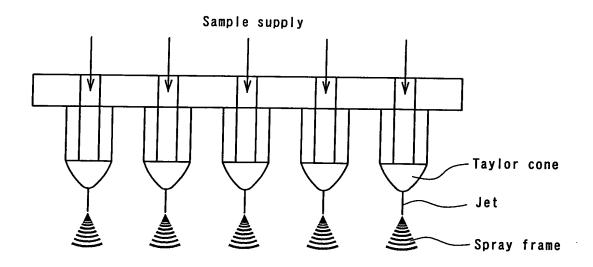
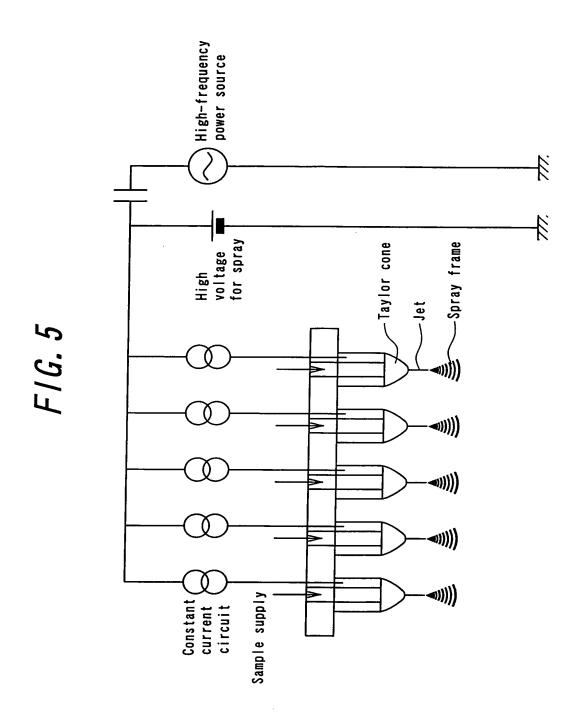


FIG. 4A

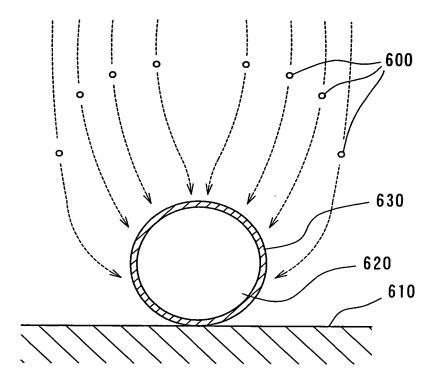


F/G. 4B

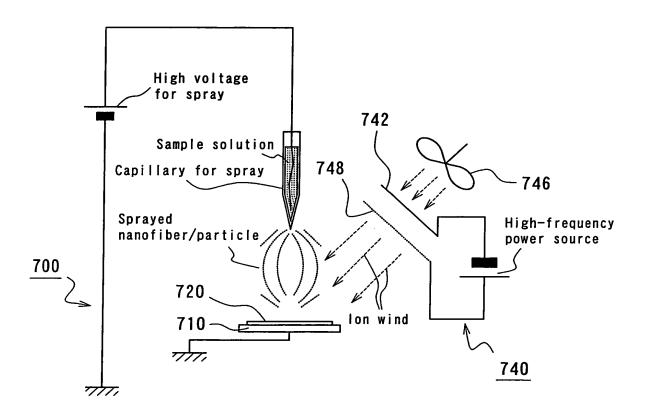




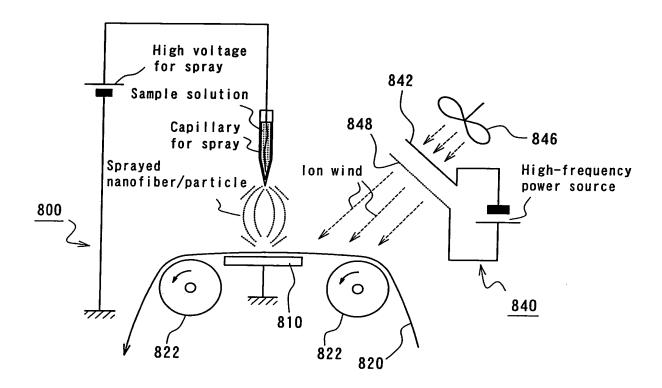
F/G. 6



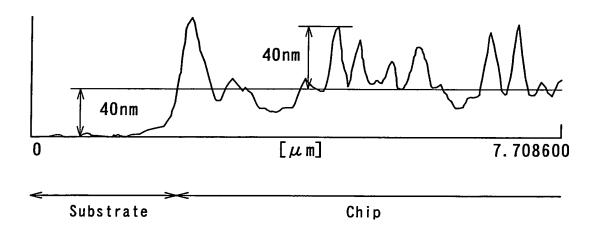
F/G. 7

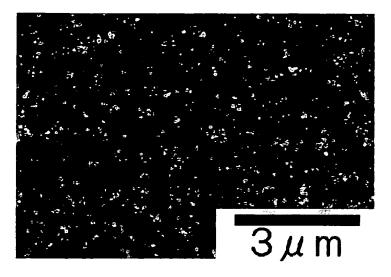


F/G. 8



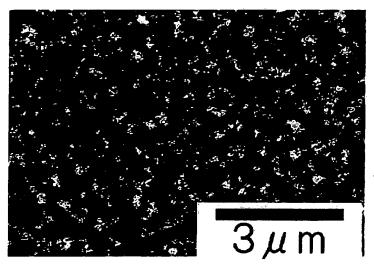
F/G. 9





10 min.

F/G. 11



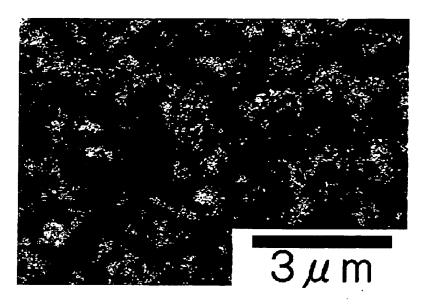
30 min.

F/G. 12



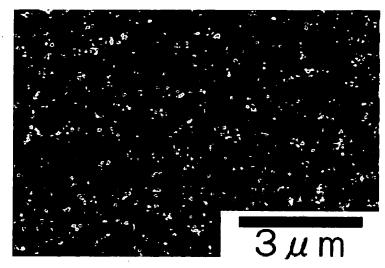
60 min.

F/G. 13



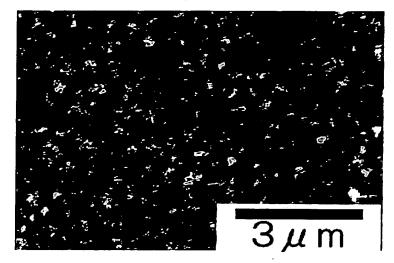
120 min.

F/G. 14



0.5g/L

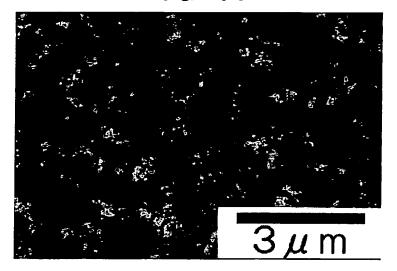
F/G. 15



1.25g/L

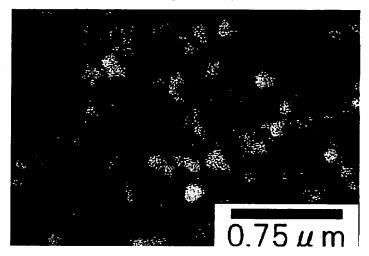


2.5g/L



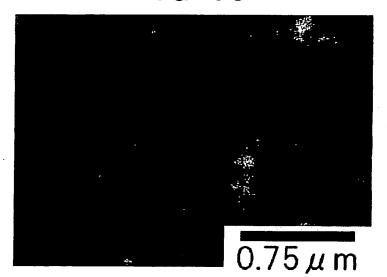
5.0g/L

F/G. 18



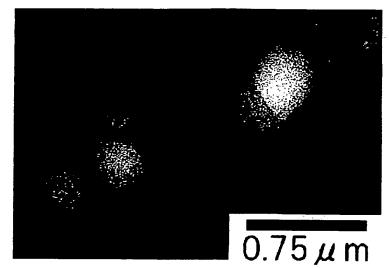
invertase

F/G. 19



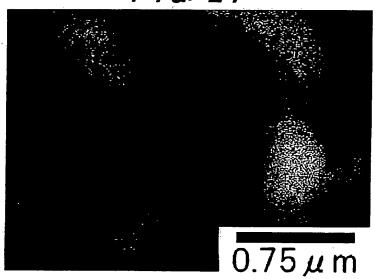
 α -lactalbumin

F/G. 20



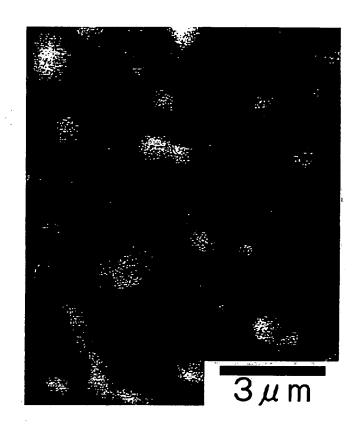
PAA 250k

FIG. 21

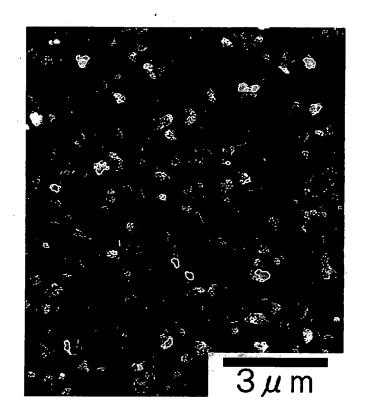


PEG 500k

FIG. 22

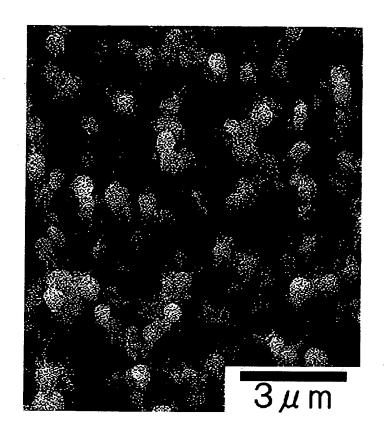


PEG 4k



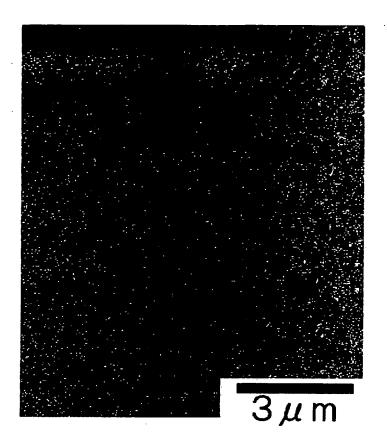
PEG 20k

FIG. 24

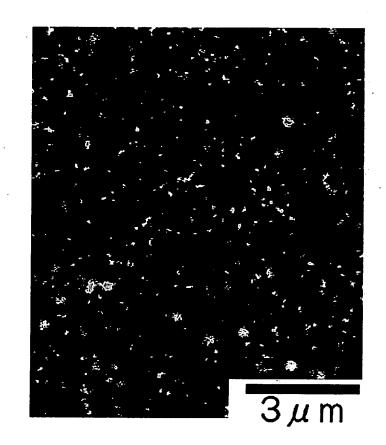


PEG 500k

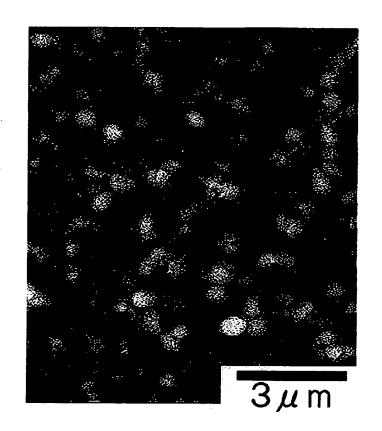
F/G. 25



PAA 4k

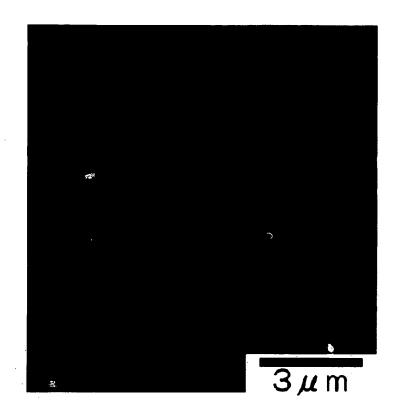


PAA 25k

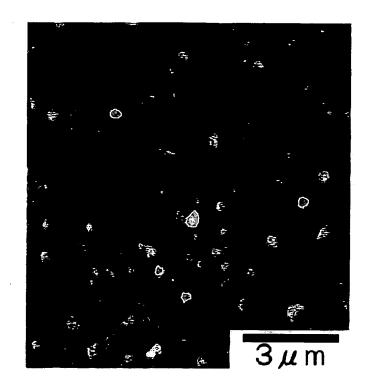


PAA 250k

FIG. 28

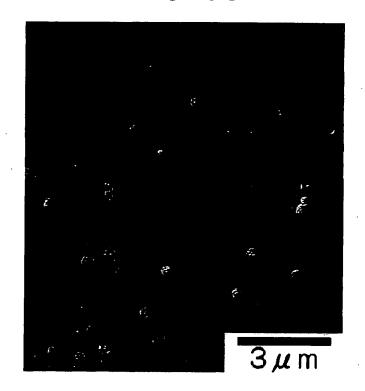


5 min.



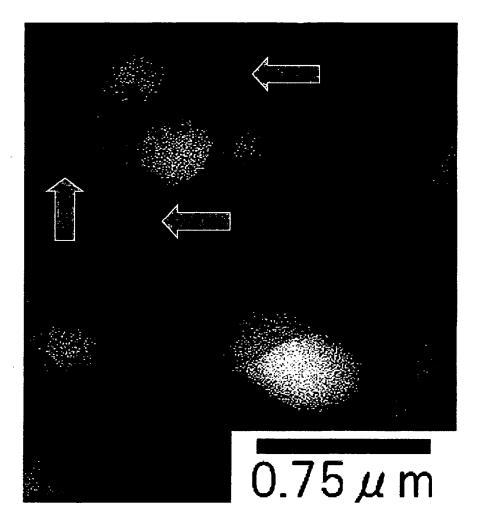
10 min.

F/G. 30



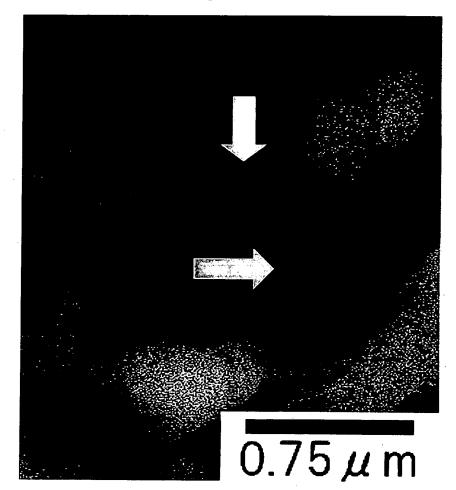
30 min.

F/G. 31



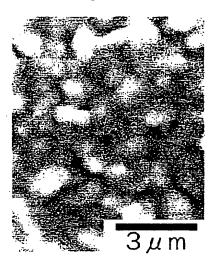
PAA 250k

F/G. 32



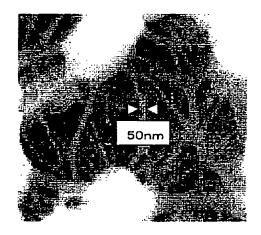
PEG 500k

F/G. 33



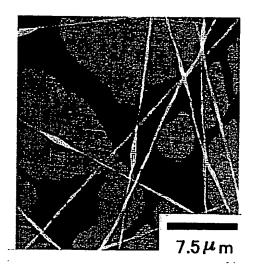
Nanocoating (M. W. 30, 000)

F/G. 34



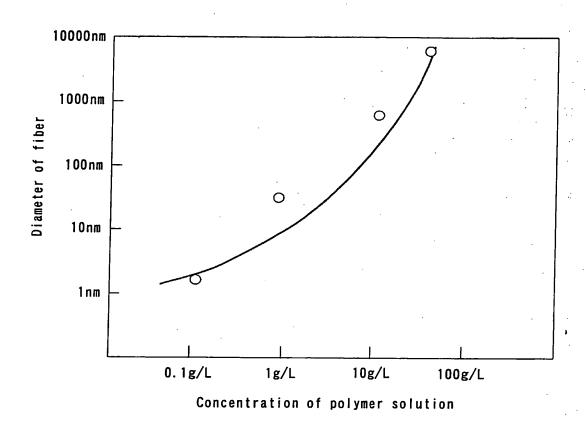
Nanofabric (M. W. 500,000 solution, 1g/L conc.)

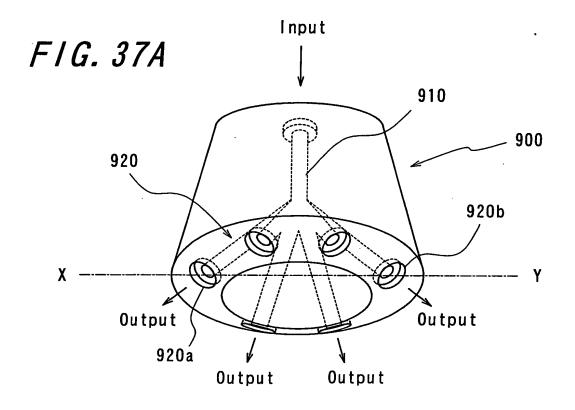
F/G. 35

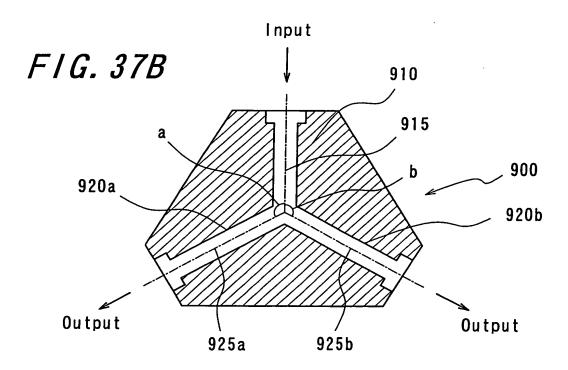


Microfabric (M. W. 500,000 solution, 20g/L conc.)

F/G. 36









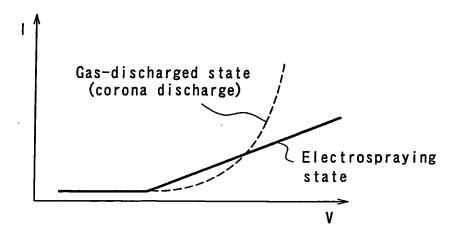


FIG. 38B

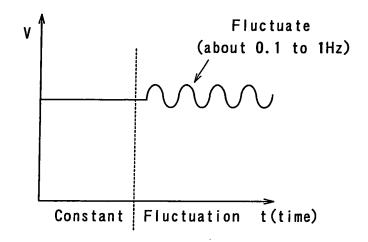


FIG. 38C

